

**Amendments to the Claims:**

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims**

1 . (currently amended) A flexible mold comprising a support and a shape-imparting layer supported by said support, wherein:

    said support ~~comprises~~ is a flexible ~~film~~ of a plastic ~~film~~ material;

    said shape-imparting layer comprises the reaction production of a polymerizable composition comprising at least one urethane acrylate oligomer and at least one (meth)acryl monomer; wherein said cured resin has a glass transition temperature of no greater than 0°C.

2. (original) The flexible mold of claim 1 wherein each (meth)acryl monomer is selected from monofunctional (meth)acryl monomers and (meth)acryl difunctional monomers.

3.(previously presented) The flexible mold of claim 1 wherein each urethane acrylate oligomer has a homopolymer having a glass transition temperature ranging from -80°C to 0°C

4. (previously presented) The flexible mold of claim 1 wherein each (meth)acryl monomer has a homopolymer having a glass transition temperature ranging from -80°C to 0°C

5. (previously presented) The flexible mold of claim 1 wherein the polymerizable composition comprises 10 wt-% to 90 wt-% of the urethane acrylate oligomer.

6. (previously presented) The flexible mold of claim 1 wherein the support has a glass transition temperature of 60°C to 200°C.

7. (previously presented) The flexible mold of claim 1 wherein the polymerizable composition is cured with ultraviolet light.

8. (previously presented) A flexible mold of claim 1, wherein said support and said shape-imparting layer are transparent.
9. (previously presented) A flexible mold of claim 1, wherein a viscosity of said polymerizable composition ranges from 10 cps to 35,000 cps at room temperature.
10. (currently amended) A flexible mold of claim 1, wherein said plastic film material is a ~~at least one~~ plastic material selected from the group consisting of polyethylene terephthalate, polyethylene naphthalate, stretched polypropylene, polycarbonate and triacetate.
11. (currently amended) A flexible mold of claim 1, wherein ~~[[#]]~~ the thickness of said support ranges from 50  $\mu\text{m}$  to 500  $\mu\text{m}$ .
- 12-18. (cancelled)
19. (withdrawn) A method of producing a fine structure comprising the steps of:
  - providing the mold of claim 1;
  - providing a curable material between a substrate and said shape-imparting layer of said mold ;
  - curing said material forming a fine structure integrally bonded with said substrate; and
  - releasing said fine structure from said mold.
20. (withdrawn) The method of claim 19, wherein said curing comprises photo-curing.
21. (withdrawn) The method of claim 19, wherein said fine structure are ribs on a back plate of a plasma display panel.
22. (new) The mold of claim 1 wherein the mold is suitable for molding a photocurable barrier rib precursor.